

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02/13161

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A47J31/06 A47J31/24 A47J31/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A47J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 671 141 A (ESSEGIELLE SRL) 13 September 1995 (1995-09-13) column 2, line 35 -column 5, line 28; figures 1-3	1, 3, 4
A	---	2
X	EP 0 153 549 A (CCRO SRL) 4 September 1985 (1985-09-04) page 5, line 3 - line 11; figure 3	1
E	WO 02 051290 A (AVIA S R L ;SCALONI GILBERTO (IT)) 4 July 2002 (2002-07-04) abstract	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

21 May 2003

Date of mailing of the International search report

28/05/2003

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Information on patent family members

International application No

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Patent document cited in search report	Publication date		Patent family member(s)		Publication date
EP 0671141	A 13-09-1995		IT T0940172 A1 IT 1266160 B1 BR 9500880 A DE 69501051 D1 DE 69501051 T2 EP 0671141 A1 ES 2109027 T3 US 5634394 A		11-09-1995 23-12-1996 17-10-1995 02-01-1998 12-03-1998 13-09-1995 01-01-1998 03-06-1997
EP 0153549	A 04-09-1985	EP	0153549 A1		04-09-1985
WO 02051290	A 04-07-2002	IT	AN20000054 A1		27-06-2002
		WO	02051290 A1		04-07-2002